

# IDAHO HVAC BOARD MEETING

**Wednesday – May 9, 2007 – 9:00 A.M.**

**Red Lion on the Falls**

**Bannock Room**

**Idaho Falls, ID**

*NOTE: The following report is not intended to be a verbatim transcript of the discussions at the meeting, but is intended to record the significant features of those discussions.*

The meeting was called to order by Chairman Patrick R. Minegar at 9:00 a.m. on Wednesday, May 9, 2007.

## **Board Members Present:**

Patrick R. Minegar, Chairman  
Carol Alexander  
Dan Brizee  
Steve Brown  
Jim Byrer  
Tom Daniels  
Mike Wisdom

## **DBS Staff Members:**

Steve Keys, Deputy Administrator, Operations  
Carl Lohrengel, HVAC Bureau Chief  
Russ Owen, HVAC Inspector Supervisor  
Al Caine, License & Compliance Program Manager  
Roger Gabel, Deputy Attorney General  
Renee Bryant, Administrative Assistant

## **♦ May 9, 2007 Agenda**

Carol Alexander and Warren Wyatt requested the topics, “Adoption of the 2006 IMCIFGC” and “Grounding of bonding of CST gas piping” be added to the agenda.

**MEETING MINUTES MOTION:** Dan Brizee moved to approve the February 13, 2007 minutes. Carol Alexander seconded. All ayes, motion passed.

## **♦ Licenses for Waste Oil Heater Industry (Draft Administrative Rule)**

Al Caine read the draft rule, followed by a lengthy discussion. Questions arose whether the Board should require the industry to obtain an HVAC contractor’s license via the current laws, create a specialty license category or exempt them from requiring a license. Other topics addressed were whether an examination and/or a manufacturer’s certification would be required and/or a form of education or schooling would be required.

The Board asked the DBS staff to modify the language of the draft rule; bringing it to the August meeting for their review and approval.

**ACTION:** Al Caine is to modify the language of the draft rule and address it at the August Board meeting.

**ACTION:** Al Caine is to create and submit a Proposed Administrative Rule Form (PARF) to the Division of Financial Management (DFM) for their approval.

## **♦ Hearth Specialties (Draft Administrative Rule)**

On May 15<sup>th</sup> and 16<sup>th</sup>, the HVAC Bureau will host a Hearth Special Exam Workshop at the Meridian office. Several Idaho industry experts are expected to participate.

Upon reviewing the draft, Carol Alexander requested a correction be made in the second sentence of the first paragraph. The line should read, “Hearth Specialty Journeymen are...” not “Hearth Specialty Journeyman are...”.

**MOTION:** Dan Brizee made a motion to accept the draft with the correction of the word “journeymen”. Mike Wisdom seconded. All in favor, motion carried.

◆ **Fuel Gas Specialty (Draft Administrative Rule)**

The 60-Hour Fuel Gas Code class, which is comprised of learning the fuel gas codes and the sizing of gas piping, is available through Boise State University as a correspondence course.

After discussing the draft rule, the Board requested the staff amend the draft by removing the words “chimneys, vents, appliances and final termination”; readdressing it at the August meeting.

**ACTION:** For the August Board meeting, Al Caine is to modify the draft rule; excluding the verbiage on chimneys, vents, appliances and final termination.

◆ **Specialty License Recommendations**

For the Board’s consideration, Russ Owen brought several specialty license suggestions to the meeting. They are: 1. Fuel Gas Piping; 2. Waste Oil Furnace Installation; 3. Hydronic Piping and Heating; 4. Exhaust Installation, and 5. Limited Residential. No action was taken.

◆ **Chimney Shroud Code Requirements (Proposed Legislation)**

Russ Owen stated according to the Residential Code, chimney shrouds need to be listed and labeled for the application.

Carol Alexander read Section 503.5.4 of the International Fuel Gas Code. A discussion followed on the definition of a factory built chimney.

Pat Minegar asked Dan Brizee to investigate the issue; bringing suggestions to the August meeting.

**ACTION:** Dan Brizee is to review his manufacturer’s installation instructions and bring recommendations to the August Board meeting.

◆ **Dryer Vent Recommendations**

Several handouts were distributed for discussion.

Effective July 1, 2007, the city of Idaho Falls will provide “caution” stickers with their building permits. The stickers will go on the finish wall behind the dryer.

Dan Brizee recommended the State look into adopting the city of Idaho Falls format.

**ACTION:** Russ Owen to research, for possible implementation, the city of Idaho Falls program; bringing recommendations to the August Board meeting.

◆ **Apprentice Related Training Requirements**

Al Caine reiterated that the apprentice related training requirements are mandatory as stated in the Administrative Rule. After reading a letter from an industry-related company in which they opposed the apprentice requirements, the following was discussed: “Helper” category, i.e., part-time/summer/seasonal help, registration, requirements; contact your legislators; and promote the industry to a younger audience.

**ACTION:** Pat Minegar and Al Caine to work together to put criteria together for the August Board meeting.

◆ **Grounding of Bonding of CST Gas Piping**

Warren Wyatt questioned whether the State was going to require, per manufacturer’s recommendation, the grounding of bonding of CST gas piping. Russ Owen confirmed the State met with a manufacturer representative, however; it was only the manufacturer’s recommendation to enforce this topic and is not mandatory in their installation guides.

◆ **Financial Report**

Steve Keys reviewed the Financial Report included in the Board packet. Also, the 2009 budget will be submitted within a couple of weeks; Marsi Woody, Deputy Administrator of Administration and Finance, has accepted a position with State Police; and the RFP language for the new computer system has gone to Purchasing.

To conserve fuel and better assist the industry and homeowners; plumbing inspectors in remote locations will begin working four ten-hour days. The inspectors will schedule among themselves to ensure coverage throughout the business week.

◆ **Compliance Reports – Notice of Violations and Warnings**

Al Caine addressed the compliance report. The Civil Penalties Administrative Rule was approved during the Legislature and will soon be available through the Division’s Notice of Violations.

Carol Alexander requested the Division discontinue sending her copies of their “warning” letters; preferring to review them in the Board packet on a quarterly basis.

◆ **Legislation Update**

The Civil Penalties Rule was approved; the MOU between the HVAC, Electrical and Plumbing Boards is now in statute; and House Bill 140, which recognizes the authority of the Administrator to promulgate rules relative to the operation of the agency, was approved.

Also, with the adjournment of the Legislature, the 2006 International Building Code, Residential Code and Energy Conservation Code are effective.

Steve Keys asked that Russ Owen put together a presentation on the changes in the Energy Conservation Code for the August meeting.

**ACTION:** For the August Board meeting, Russ Owen is to present the new changes in the Energy Conservation Code.

◆ **Heat Load Calculation for New Construction Installations**

Heat Load Calculation was addressed by Carl Lohrengel as an informational topic. A lengthy debate followed. The HVAC staff agreed to create a guideline, in which to assist the HVAC inspectors with these inspections.

**ACTION:** Carl Lohrengel and staff will bring a plan to the August Board meeting.

◆ **Exam Summary Report**

Al Caine reviewed the Exam Summary Report included in the Board packet. The report is currently on out-of-state exams; tests taken versus the number of passed. The journeymen currently have a pass rate of 47 percent.

◆ **New Business**

Fireplaces – With the adoption of parts V and VI of the 2003 International Residential Code, Russ Owen asked for clarification from the Board on whose responsibility it is to inspect the installation of wood burning/pellet stoves, etc.

Pat Minegar asked Deputy Attorney General Roger Gabel to examine the definition of the Bureau's license requirements, with assistance from Russ Owen and Dan Brizee.

**ACTION:** Roger Gabel with Russ Owen and Dan Brizee's assistance will review the definition of the Bureau's license requirements; bring back their findings at the August Board meeting.

Earthcore – Russ Owen distributed documentation on a new modular masonry vented appliance. The appliance, Earthcore, is a sub-section of the fireplace issue and will be incorporated in that review and findings.

Chairman Patrick R. Minegar adjourned the meeting at 3:00 p.m.

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PATRICK R. MINEGAR, CHAIRMAN  
HVAC BOARD

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C. KELLY PEARCE, ADMINISTRATOR  
DIVISION OF BUILDING SAFETY

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DATE

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DATE